

Mint of the United States at Philadelphia, Pa.,

SUPERINTENDENT'S OFFICE,

March 27, 1886.

Sir:

I have the honor to report that, pursuant to your directions I have inspected the foundations of the vaults in your charge at the Post Office Building, accompanied by Mr. Cahill, Custodian of the Building. The lower vault in your charge rests upon strong brick arches sprung between heavy iron girders, and cannot easily be overloaded. I could not learn how the upper vault is supported, beyond the tubular form of the vault itself.

By plumb line the deflection of the roof and floor of the lower vault appears to be ——— about one inch. The burden to-day is about 267 net tons.

Hon. Genl. Fox,
Superintendent

Very Respectfully
W. H. Webb
Arch

NARA RG104, Entry 1, Box 138

Mint of the United States at Philadelphia, Pa.,
Superintendent's Office,
March 24, 1886

Sir:

I have the honor to report that, paramount to your directions I have inspected the foundations of the vaults in your charge at the Post Office Building, accompanied by Mr. Cahill, Custodian of the Building. The lower vault in your charge rests upon strong brick arches sprung between heavy iron girders, and cannot easily be overloaded. I could not learn how the upper vault is supported, beyond the tubular form of the vault itself.

By plumb line the deflection of the roof and floor of the lower vault appears to be – about one inch. The burden to-day is about 267 net tons.

Very Respectfully
M.H. Cobb
Cash.

Hon. Dan. M. Fox,
Superintendent